MAT-5340US3

Application No.: Amendment Dated: 09/997,537 October 18, 2004 July 16, 2004

Reply to Office Action of:

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-22. (Cancelled).

23. (Currently Amended) Apparatus for transmitting data on a transmission medium, comprising:

propagation delay identifier storage means for storing a propagation delay identifier which is used for bandwidth allocation;

maximum data size storage means for storing a maximum data size value which corresponds to maximum size of data included in a packet transmitted on said transmission medium; and

a pathway coupled between a) a further apparatus and b) said maximum data size storage means so that said maximum data size value is writable by a-the further apparatus.